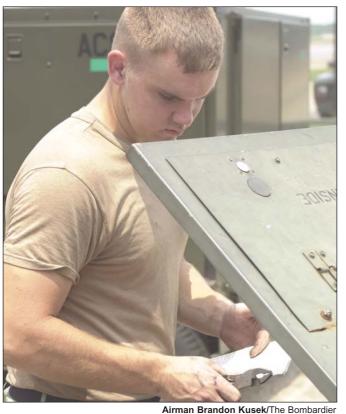
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Vol. 57, No. 29

July 23, 2004

### Heat illness: symptoms to look for, what to do



Senior Airman Kurtis Hendly, an aerospace ground equipment journeyman with the 2d Maintenance Squadron, works in 90-degree heat.

2D MEDICAL OPERATIONS SQUADRON

Heat-related illness is a danger that lurks in the summer that affects both the mission and recreational time at Barksdale. However, knowledge of what causes the condition can be a key to prevention.

"Although heat-related illnesses can occur under any conditions, pay close attention to the heat flag conditions green, yellow, red and black," said Maj. Barry Hill, 2d Medical Operations Squadron population health flight commander. "When you reach red and black flag conditions, the highest heat stress conditions, the chances of heat-related illness increase. Pay particularly close attention to heat illness signs and symptoms during these times."

Those at risk for heat-related illness include children, the elderly and those involved in physical exertion outdoors between 10 a.m. and 6 p.m.

There are four ways the body cools itself: conduction, convection, radiation and evaporation, said Capt. John Vickery-Antonio, 2d MDOS family practice physician.

"Conductive occurs when something cooler than you is applied directly to the skin," Captain Vickery-Antonio said. "Convection occurs as a cool breeze passes over your body carrying the heat away. Infrared radiation releases heat from the body and is a major heat contributor when in direct sunlight. Evaporation is a major contributor to body cooling which occurs when we sweat. Evaporative cooling is much less effective in humid weather.'

Children are particularly at risk due to their higher metabolic rate and lower body surface area.

'Children should be monitored during the peak heat hours if involved in outdoor activity," Captain Vickery-Antonio said. "Individuals over 65 years of age and those with known medical conditions are also at increased risk and should be extra cautious."

Medications and various drugs can increase one's susceptibility to heat-related illness as well.

"Both caffeine and alcohol lead to dehydration and can worsen symptoms," Captain Vickery-Antonio said. "Antihistamines and some medications used to treat high blood pressure, depression or anxiety can predispose you to heat effects."

Medical conditions increasing susceptibility to heat-related illness include heart disease, uncontrolled hypertension or diabetes, recent febrile illnesses, diarrhea, obesity, sunburn, alcoholism and cystic fibrosis.

"In the military, our outdoor summer work and training environments leave us especially susceptible," said Col. Robert Todaro, 2d Medical Group commander. "We must allow for sound administrative controls and smart work practices. Training is the key. Supervisors and workers must understand the reasons for using new, or changing old, work practices. It is vital they recognize the symptoms early on and understand how to prevent the potential deadly cascade of heat effects. A good heat stress training program should include knowing the hazards of heat stress and recognizing predisposing factors, danger signs and symptoms. Workers should understand

See Warning on Page 7

### Web mentoring program enters phase two

STAFF REPORTS

The Mission Driven Mentoring Program being tested at Barksdale enters a new phase as people wishing to become mentees are now able to sign up for the

MDM is a Web-based development tool undergoing a test by Air Combat Command that helps the mentoring process.

The first phase began in June with program leaders looking for people interested in filling the role as

Col. Michael Moeller, 2d Bomb Wing commander,

was pleased about the program's first phase.

"This is a unique opportunity for both professional and personal development and I encourage people to take advantage of it," Colonel Moeller said. "We had 56 mentors sign up and my thanks goes to them for taking on this leadership role. If you would like to sign up as a mentor, you may still do so at this time."

The program's second phase now targets people as mentees who wish to improve a particular career area, expand their leadership abilities, enhance opportunities for career advancement and learn and grow professionally. Interested mentees can sign up for the program by accessing www.3creekmentoring.com-

/USAirForce/. Visitors should then click on "getting started as a mentee" under the learning resources menu. When prompted, enter 892611.

Based on the information visitors provide, the MDM tool will develop a list of mentors who best match the person's mentoring needs.

Additional resources and information about mentoring relationships are available on the MDM Web site. Call Col. Ed Barnette, 2d Bomb Wing Inspector General, at 456-5049 or contact the program administrator at AF.Mentoring.Network@wpafb.af.mil for more information. (Courtesy of www.3creeksmentoring.com)

As of: July 16

### **Weekend Weather**



### News.....Page 5



Celebrate Barksdale **Annual festival** begins Aug. 4

### Feature ... Pages 10,11



49th Test and **Evaluation** Squadron A look at who makes the **BUFF** better

### Sortie Scoreboard

2d Bomb Wing monthly flying goals



### People ensure success

BY COL. MICHAEL MOELLER 2D BOMB WING COMMANDER

We have made it halfway through the summer and most of the leadership changes are complete. We have three new group commanders, 11 new squadron commanders, numerous new chiefs and senior NCOs as well as hundreds of fresh faces of all ranks who have arrived across the wing and the base. Over the next month, I'll refocus everyone on our wing vector of TWO and the importance of making it a part of our daily culture. However, this week I will spend a few minutes discussing personal responsibility and how important it is to achieving mission success.

The first and most important responsibility for every individual in the wing is to know your job better than anyone else. Make the extra effort to be a true expert on every part of your profession by knowing the books cold while practicing and training until every task is second nature. If every member of the Deuce is an authority in his or her job then no enemy can stop us from achieving mission success.

Every day and in every way, we must also make it our personal goal to meet Air Force standards and hold ourselves accountable when we make a mistake and do not meet these standards. It is critical that you know the rules, abide by them and step up and admit it when you do not or cannot meet the standards. Everyone makes mistakes ... but the true sign of personal strength is recognizing the error, correcting it and learning from it so it never happens again.

Individual readiness is also extremely important. You must maintain your aerospace expeditionary force and combat readiness by accomplishing your required training on time. It takes a strong, motivated individual to ensure that you finish all your events and are competent in expeditionary operations. "Just in time" training is not the right answer because the call can come at any time, and if you are not ready then it will be "just too late." Individual readiness also means ensuring your physical, spiritual and mental fitness. These three legs are the key to a balanced and positive life style and provide the fuel for your enthusiasm and en-

Next, you must be willing to work hard to improve your skills, take advantage of broadening opportunities and help your supervisor help you. The key to success lies in a willingness to try new ideas, to stretch and perhaps fail-



but all the while learning along the way. Additionally, you have to complete the appropriate level of professional military education -PME allows you to gain the depth and breadth of experience you need to grow into greater levels of responsibility. Also, you must constantly fight for feedback and make your supervisor share his or her experience with you. You need to know when your annual report is due because great deeds are quickly forgotten unless they are written down on paper, and a late report can mean a missed opportunity.

I know that stepping up to the plate and taking responsibility is not easy. Yet it is the one thing in the world that develops our moral fiber and makes us a person of fortitude. It is also the foundation of our vector ... our mission and our nation demands that every Deuce warrior is ready, willing and able to take responsibility for their actions and to do the right thing, the right way every time!

## Volunteer child care explained

uery: I'm concerned about the nursery in Chapel Two annex. Every Sunday morning, volunteers who are not trained or certified to provide child care are providing child care. There seems to be some serious liability issues for the base if a baby or child is injured by untrained people.

esponse: Thank you for this opportunity to address a valid concern regarding our children's welfare and safety. The chapel provides a nursery program to benefit the parents of our worship communities. According to Air Force Instruction 34-248, Child Development

Programs, the chapel may provide nursery services as long as the parents remain in the facility, the parents do not pay for nursery services and the nursery is staffed by volunteers. Additionally, the chapel follows the guidance contained in a policy letter from Brig. Gen. Lorraine Potter, Air Force chief of Chaplains, which allows for chapel nursery services (dated Feb. 2, 1998). Currently, we are requiring background checks on all youth volunteers, which are kept on file. We will also provide training for new volunteers this fall, which will address medical emergencies. I appreciate your concern. Like you, the safety of our children is always first and foremost of our chapel communities.

### Vision Pe 2d Bomb Wing is first

The 2d Bomb Wing is first ... in peace ... in war ... to victory!

### **Mission**

Exceptional warriors ready now to provide responsive, flexible and accurate bomber combat power and operational support to warfighting commanders.

Anytime, anywhere.

### Vector

otal focus on mission excellence

Work together — take care of each other to build trust and teamwork

Offer opportunities for personal and professional wellness and growth

### **Action Line 456-4000**

action.line@barksdale.af.mil

The Action Line is an avenue for complaints, suggestions and kudos on services provided at Barksdale. Comments can help make the base a better place.

Although the Action Line is always available for use, the best and fastest way to resolve problems is through the chain of command or the organization involved.

Individuals are encouraged to go that route first. If the problem is still unresolved, call the Action Line and the appropriate base agency will address the problem. Positive feedback



Col. Michael Moeller 2d Bomb Wing commander

about Barksdale is also encouraged. Please leave a name and phone number when calling the Action Line as more information may be needed.

#### **Key Customer Service Numbers**

## The BOMBARDIER

### **Editorial staff**

Luitoriai stari	
Col. Michael Moeller	Commander, 2d Bomb Wing
Maj. William Manley	Chief, Public Affairs Division
Senior Airman Andrea Knudson	Editor
J. Manny Guendulay	Assistant Editor
Airman 1st Class Justasia Lehmann.	Staff Writer
Airman Brandon Kusek	Staff Writer

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## Participation in professional associations offers benefits

BY CHIEF MASTER SGT. JOE LAVIGNE
2D BOMB WING

COMMAND CHIEF MASTER SERGEANT

I'm always amazed at how little many of our folks know of the legislative process.

Many of them think the pay raises we've received over the past few years were simply our leadership's way of thanking us for a job well done. Many of our troops feel the reduction in out-of-pocket housing costs we've enjoyed are the result of lower interest rates. And many feel the 100 percent tuition assistance, increased access to medical care and elimination of the three-tiered retirement systems simply came about as a result of discussions around the water cooler.

Not true. These and many more enhancements to our military pay and compensation packages are the direct result of grass roots-level work by professional military associations such as the Air Force Association, Air Force Sergeants Association and the Noncommissioned Officers Association.

Simply stated, professional military associations work and speak on behalf of our men and women in uniform. You can think of professional military associations as a form of labor union. Representatives of the associations lobby for improved pay and allowances, increased benefits, and enhanced recognition of the military. They work closely with members of the House and Senate to introduce leg-

islation on our behalf. And, they foster public support for our men and women in uniform.

What would happen without professional associations? Quite frankly, our standard of living would suffer and public trust and support of the military would wane.

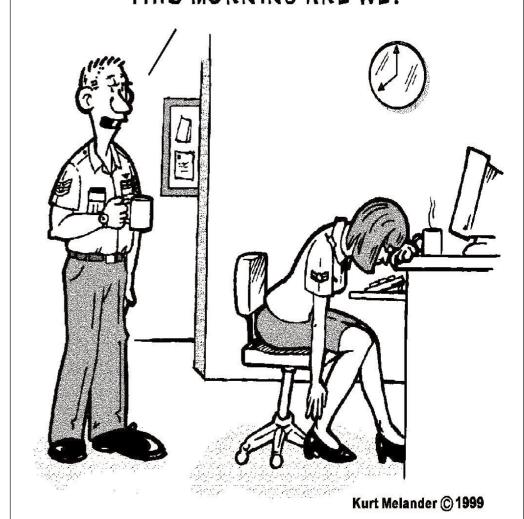
Ask most retirees, and they will tell you which associations they support. They'll also tell you in great detail how their support of these associations has directly contributed to improvements for themselves and their families.

Unfortunately, support for many professional military associations is on the decline. Membership is declining because many active duty members fail to understand the important role of professional military associations. Very few active duty members can remember the years when we received no pay raises and when only E-4s with more than four years service were entitled to live in base housing. Very few of us remember when we had to pay to move our household goods if we were a junior enlisted troop. And, very few of us remember not having youth programs, child development centers and family support centers.

We owe it not only to ourselves, but to those who will follow to support professional military associations. We don't need the next generation of Airmen worrying about the future.

We can shape a positive future for them. All it takes is a commitment on your part to make a difference.

## NOT QUITE THE "COFFEE ACHIEVER" THIS MORNING ARE WE?



### Worth repeating

A modern, autonomous, and thoroughly trained Air Force in being at all times will not alone be sufficient, but without it there can be no national security.

— General Henry H. 'Hap' Arnold, U. S. Army Air Force

### Annual fest begins Aug. 4

### Celebrate Barksdale has fun-filled schedule

BY AIRMAN BRANDON KUSEK

THE BOMBARDIER

The military affairs council's Celebrate Barksdale is set to take place Aug. 4, 5 and 6 on base.

Celebrate Barksdale is an annual event sponsored by the MAC to show the men and women of Barksdale that the community appreci-

ates what they do.

This year's activities include a silent auction, sporting events and a picnic.

The events kick off Aug. 4 with the 8th Air Force Museum silent auction.

"There will be multiple items for sale with the proceeds going back into the museum," said Mr. Buck Rigg, 8th Air Force Museum curator.

A golf tournament at

Barksdale's Fox Run Golf Course starts off the second days' activities.

"It's 50 military members paired up with 50 civilians," said Mr. Arno Easterly, MAC member.

Celebrate Barksdale wraps up with a basewide picnic at the field behind Chapel One and sports day.

"All military members and their families are welcome to attend the picnic, which has free food and games," Mr. Easterly said.

The picnic, starting at 10 a.m. and running through 2 p.m., will have food, Mudbug and Battlewings representatives, bounce castles and children's contests.

"Because of the heat, water sprinklers will be available," said MAC Member Mr. Dave Vanderkuy. "People are welcome to wear swimming suits and run through the sprinklers to keep cool."

The sporting events start off with the three-on-three basketball and volleyball at 5:30 p.m. Aug. 4 and 5. The two events will run simultaneously.

"The competition is not between the base's squadrons like most of the intramurals but against the groups," said Master Sgt. Robert Houer, Barksdale

Sports and Fitness Center superintendent. "There can be more than one team per group so a trophy is awarded to the group with the most participation. People can sign up at the front desk of the fitness center."

The five-kilometer run and one-mile walk begin at the fitness center at 8 a.m. Aug 6. The run and walk are the only individual events. Medals are awarded to the male and female winners.

Finishing up the sports competitions is the mush ball competition.

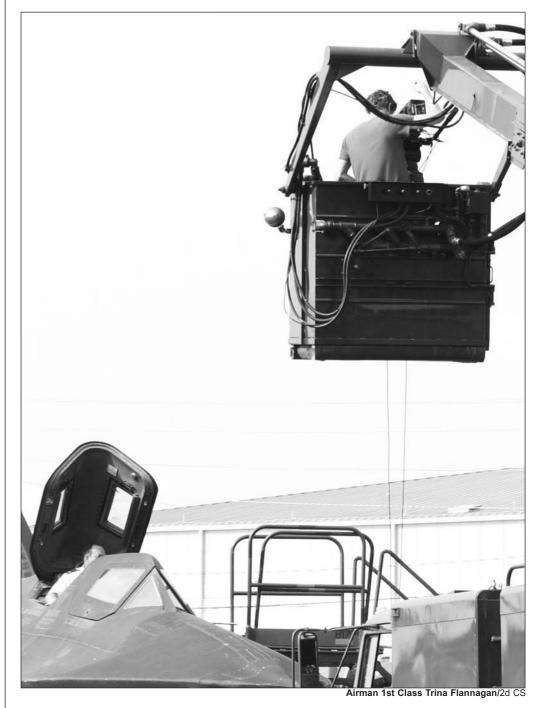
"Mush ball is similar to softball but a 16-inch softball is used and batters are only given one pitch," Sergeant Houer said

The mush ball competition takes place at the same field and time as the picnic.

"A trophy is awarded to the group with the most support so sign up as soon as possible," Sergeant Houer said.

People are encouraged to come out and enjoy the food and a chance to visit with fellow Airmen.

"The picnic will be a good time for the children also," Mr. Easterly said.



**Lights, camera, action!:** A production crew from Discovery Networks - Europe film Lt. Col. Charles Morgan sitting in the SR-71 "Blackbird" Monday at the 8th Air Force Museum. The film crew shot footage and conducted interviews Monday through Wednesday of the SR-71 and B-52s for Discovery Wings. Colonel Morgan, a B-52 pilot for the 917th Wing, was a reconnaissance officer in the SR-71.

### Air Force sets new privacy rules intended to reduce suicide risks

BY G. W. POMEROY

AIR FORCE SURGEON GENERAL PUBLIC AFFAIRS

WASHINGTON — The Air Force has revised Air Force Instruction 41-210, "Patient Administration Functions," to better protect privacy rights and ensure an appropriate flow of information between commanders and support agencies.

Air Force officials believe this will reduce suicide risks among its Airmen.

"Confidentiality continues to be seen as a double-edged sword," said Lt. Col. Rick Campise, the Air Force Suicide Prevention Program director. "We have to maintain a balance between a patient's privacy and a commander's need for information that allows (him or her to) make decisions that ensure the safety of the Airman and the success of the mis-

An assessment of all Air Force activeduty suicides in 2003 revealed that some commanders viewed confidentiality as preventing adequate communication with life skills support centers, Colonel Campise said. In other cases, the absence of confidentiality was perceived as a factor in discouraging Airmen from seeking help.

Mental-health staff members are now required to review all open and closed mental-health records before active-duty Airmen transfer to new bases. Based upon the record review, mental-health providers can determine whether the new destination requires arranging for additional resources to support Airmen before and after they move, Colonel Campise said.

Part of this process may involve asking the commander to assist with decisions regarding the Airman's welfare, Colonel Campise said.

Campise said.

Air Force Medical Service officials recently provided two key tools that assist in

helping to ensure this is done successfully.

The "Air Force Guide for Managing Suicidal Behavior" and the "Leader's Guide for Managing Personnel in Distress" both discuss the need for collaboration between mental-health staffs and commanders. Both tools also emphasize balancing privacy and sharing essential mission information. Additionally a video titled, "Communicating with Commanders," was released to mental-health clinicians in November.

Through July 15, 26 active-duty Airmen committed suicide in 2004, for a rate 13.0 per 100,000. The Air Force has experienced no suicides among Airmen deployed in operations Enduring Freedom or Iraqi Freedom.

deployed in operations Enduring Freedom or Iraqi Freedom.

The service's suicide prevention program is commonly hailed as the best program of its type in the world, officials said. In December, a landmark University

of Rochester study of suicide in the U.S.

Air Force found the service's suicide-pre-

vention program reduced the risk of suicide by 33 percent during the past six

In 2003, the Air Force's Suicide Prevention Program was hailed as a "model program" in a report released by the president's New Freedom Commission on Mental Health. In 2001, then-U.S. Surgeon General Dr. David Satcher made the program a model for the nation and incorporated it into the National Suicide Prevention Strategy.

In the mid-1990s, amid rising suicide rates in the military, Air Force leaders recognized that suicide is a community problem, and the formal program was implemented in 1996. From 1991 to 1996, the active-duty suicide rate was 14.1 per 100,000. During the seven years of the prevention program's existence, through the end of 2003, the suicide rate was 9.2 per 100,000 population. (*Courtesy of Air Force Print News*)

The Bombardier Friday, July 23, 2004

### Warning signs to watch for

### Continued from Page 1

hydration and first-aid procedures, dangers of using medications and alcohol in hot work environments, use of protective clothing and equipment and the purpose and coverage of environmental and medical surveillance programs."

Heat-related illnesses are categorized as heat cramps, heat exhaustion and heat stroke.

"Heat cramps are muscle cramps experienced commonly by athletes during excessive heat exposure," Captain Vickery-Antonio said. "Symptoms often present as cramps and spasms of the calf and stomach muscles. No elevation in body temperature is noted with heat cramps.

"Heat exhaustion is a more severe form with common symptoms of fatigue, malaise, nausea, vomiting and lightheadedness or dizziness," the captain said. "The core body temperature is usually above 100.4 degrees but below 104 degrees."

Heat stroke is the most severe and potentially fatal form of heat-related illness.

"Symptoms are the same as heat exhaustion plus body temperature above 104 degrees, mental confusion and lack of sweating. Many of the body's organ systems may be adversely affected," Captain Vickery-Antonio said. The key to treating heat-related illness is prevention, he said.

"Limit physical exertion outdoors between 10 a.m. and 6 p.m. Prehydrate with water or sports drinks and continue to drink if activity is greater than 30 minutes. You should drink before you become thirsty," Captain Vickery-Antonio said. "Those new to the area should acclimate for two weeks prior to exercising in the heat. Seek shade as direct sun exposure can add 15 degrees to the apparent temperature. Wear light colored, loose fitting clothing while exercising.

"Once symptoms of a heat-related illness begin, you should stop physical activity and seek a cool, preferably air-conditioned location," Captain Vickery-Antonio said. "Rehydrate with water or sports drinks, and remember that caffeinated drinks and alcohol will worsen the situation."

Those with symptoms of heat stroke should be evaluated by a medical professional immediately.

"People in higher risk groups with symptoms of heat exhaustion or those whose symptoms don't resolve within a few minutes should also be evaluated by a medical professional," the captain said.

### MEET THE NEW COMMANDER

Unit: 2d Contracting Squadron

**Family**: Wife, Renee; children Sam, 9, and Bailey, 7

**Past assignments**: Ellsworth Air Force Base, S.D. and Hill AFB, Utah

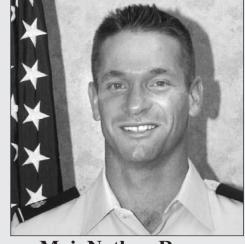
**Education**: Bachelor's degree from the Air Force Academy. Master's degree in business administration from Embry Riddle, Fla.

**Off-duty time is for**: Family and friends

Hobbies: Golf, basketball and reading

What challenges do you see as a commander? Ensuring we provide first rate home station contracting support, while maintaining the ability to support all contingency contracting officer requirements.

Goals: To continue providing outstanding contract support to the Barksdale community, both at home station and at deployed locations.



### Maj. Nathan Rump

What makes a good Airman outstanding? Attention to detail and the willingness to go the extra mile to accomplish the mission.

What do you like about Barksdale? The 2d Contracting Squadron, the people, the mission and the fact that Barksdale gets less than 180 inches of snow per year.

### **News briefs**

### Dorm picnic

The chapel sponsors a picnic Saturday in the courtyard behind the Blue Room from 6 to 9 p.m. The Blue Room is located in the Stratofortress Dorm, Bldg. 4386. The picnic features a live band, free food and games. Call Chaplain (Capt.) Matt Boyd at 456-2111 for more information.

### No trespassing

Trespassing in the area around the firing range is prohibited and dangerous due to daily live weapons firing. A chain link fence adjacent to the flightline and the obstacle course encloses this area. Members requiring entry to this area must contact 2d Security Forces Squadron Combat Arms at 456-2508 or 456-2509 for authorization.

### First Four Airmen meeting

A First Four Airmen meeting is Wednesday at 3 p.m. in the enlisted club lounge. The First Four Airmen holds elections Aug. 25 at 3 p.m. in the enlisted club lounge. Send nominations to Senior Airman Kevin Robertson at kevin.robertson@barksdale.af.mil. Call 456-5714 for nomination requirements and more information.

#### **EQUAL**

The Enlisted Quarterly Assignment Listing for overseas returns and stateside mandatory movers for November 2004 to January 2005 requirements is now available. Members must update their preferences by Thursday. People can view the lists on the Air Force Personnel Center home page at https://afas.afpc.randolph.af.mil/amsweb/master.cfm.

### Airman of the month

The July Airman of the Month for the 2d Mission Support Squadron is Airman 1st Class John Davis from the 2d Bomb Wing Chapel Staff.

### Appreciation award

The 2d Logistics Readiness Squadron recently received an appreciation award for outstanding support of the base supply program from the Louisiana Association for the Blind. LAB board chairman Mr. Gordon Blackman Jr. presented the award to 2d LRS commander Maj. Nathan Mooney.

### Promotion ceremony

Barksdale's monthly promotion ceremony is Aug. 2 at 3 p.m. at Hoban Hall. Practice is 1 p.m. for promotees and all other participants. The uniform of the day is service dress for promotees. Call Master Sgt. Mara Trimble at 456-3569 or Master Sgt. Kenneth Alsandor at 456-5852 for more information.

#### Silent auction

The 8th Air Force Museum Association hosts a silent auction Aug. 4 at 6:30 p.m. at the 8th Air Force Museum to raise funds for a museum expansion project. Heavy hors d'oeuvres are available at a cost of \$10 for master sergeant and above and \$5 for technical sergeant and below. Dress for the event is business casual. Call 456-5077 by Aug. 2 to reserve a seat.

### **Shirt locker**

The Barksdale Shirt's Locker needs gently used furniture to distribute to financially challenged servicemembers.

Contact Master Sgt. Cliff Weller at 456-6927 or a unit first sergeant for details.

### Car wash

The 2d Bomb Wing Command Post hosts a car wash to support various morale programs Aug. 7 from 11 a.m. to 2 p.m. in the Barksdale Federal Credit Union parking lot near the north gate. Contact Staff Sgt. Sherry Garner at 456-2151 for more information.

### **Blood drive**

Lifeshare hosts a blood drive Aug. 7 from noon to 3 p.m. Their mobile units will be located in front of the 917th Wing building.

### Change of command

Lt. Col. Mark Matsushima takes command of the 8th Information Warfare Flight from Lt. Col. Robert Morris during a ceremony Aug. 10 at the officers club ballroom at 10 a.m.

Colonel Matsushima comes from the 8th Air Force Commanders Action Group where he was chief of the CAG Colonel Morris moves to the Pentagon where he will serve as deputy director for information operations.

### Heritage committee

The Asian Pacific Islander Heritage Committee holds monthly meetings at the 2d Logistics Readiness Squadron conference room the first Thursday of each month at 3:30 p.m. Call Senior Airman Darline Bock at 456-7029 for more information.

### No more decals

The 2d Security Forces Squadron pass and registration section is currently out of decals for vehicle registration. The pass and registration section staff will issue temporary 30-day vehicle passes to members who are in need of the decals. Call Tech. Sgt. Willie Davis at 456-5645 for more information.

### Voting assistance

For voting assistance and registration information, stateby-state and local voting instructions, absentee ballot information, and general federal voting assistance program information and links, individuals can access the Federal Voting Assistance Program Web site at http://www.fvap.gov/.

### **Conquerors Toastmasters**

Individuals interested in improving their public speaking abilities can attend Conquerors Toastmasters every Tuesday from 5 to 6 p.m. at the enlisted club. Toastmasters is designed to help individuals develop communications skills. All base members are eligible to participate. Call Capt. Arlene Collazo at 456-6914 for more information.

### Volunteers needed

U.S. Army Corps of Engineers Volunteer Clearinghouse links interested volunteers with Corps lakes and projects across the country. Volunteers play an important role in protecting the natural resources and maintaining the recreation areas managed by the Corps of Engineers. The volunteers serve as campground hosts, staff visitor center, restore fish and wildlife habitat, maintain park trails and facilities and more. A free campsite is often provided for volunteers. For more information, access www.lrn.usace.army.mil/volunteer.

Life The Bombardier Friday, July 23, 2004

### Cajun Warrior Attitude

Catch it!

Family: Husband Jerome, stepdaughter Kamri Carter

Hometown: Wiggins, Miss.

Unit: 49th Test and Evaluation Squadron

Job title: Information management

Job description: Process enlisted performance reports, officer performance reports, promotion recommendation forms, awards and decorations; file and plan TDY orders

Most rewarding job aspect: Feeling like you're part of the team

Goals: My short term goals are to complete a bachelor's in computer science and to make staff sergeant the first time. My long term goal is to become chief master sergeant of the Air Force

**Hobbies:** Shopping and hanging out with my friends

What motivates my winning attitude: The camaraderie of the commander support staff

Favorite TV show: The Newlyweds

Favorite performer: Alicia Keys

Favorite Sports Team: Dallas Cowboys

Favorite book: Charlotte's Web

Favorite meal: Chicken alfredo from Applebee's

I'm proudest of: My accomplishments

Person I admire the most: My mom and grand-



### Senior Airman Latarski Jordan

Best day of my life: The day I married my hus-

My best asset is: Being proactive and staying ahead of the game

If I could change anything about Barkdale it would be: Its location

The most influential person for you in the Air Force and why: My supervisor, because of the mentorship and professional guidance he has aiven me

### 49th Test and Evaluation Squadron at a glance

Squadron commander: Lt. Col. Barry Sebring First sergeant: Tech. Sgt. Liza Spring 53d Test and Evaluation Group commander: Col. Kenneth Murphy Division motto: "Test is more than what we do ... it's who we are"

### Space-A lodging window expands

RANDOLPH AIR FORCE BASE, Texas — The Air Force Services Agency director announced recently an expanded space-available reservation policy designed to maximize occupancy at lodging

Under the new system, lodging officials can accept and confirm space-A lodging reservations up to 30 days in advance based on low-projected occupancy rates, Mr. Arthur Myers wrote in a policy mem-

The window for reservations decreases as the percentage of projected occupancy

guests can make reservations up to 30

For example, when a projected occupancy rate is 65 percent or less, space-A days in advance. At 80 percent, the reservation window is two weeks. It is seven days for 85 percent, and three days for 86 percent or greater.

Under this new system, higher priority customers may not bump space-A customers with confirmed reservations, Mr. Myers said. Neither can they be bumped once they are assigned lodging except during contingencies, emergencies or when the installation commander determines higher priorities exist.

Mr. Myers also said commanders may establish a policy limiting the number of days space-A guests may stay in on-base lodging to no more than 30 days per year. (Courtesy of Air Force Education and Training Command News Service)

or expanding its functionality.







# Making the BUFF better 49th TES meets the challenge, tests new projects

BY J. MANNY GUENDULAY THE BOMBARDIER

Nearly every squadron at Barksdale supports getting the bombers off the ground, whether it is the 2d Logistics Readiness Squadron getting a part delivered on time, the 2d Aircraft Maintenance Squadron unit that installs that part, or the 2d Security Forces Squadron who guard the munitions and jets on the base. However, the 49th Test and Evaluation Squadron's role on base is to constantly improve the B-52 and keep it the Biggest, the Baddest and the Best.

#### Their mission

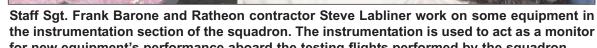
The 49th TES's mission is to plan, conduct and report operational test and evaluation of bomber aircraft and associated weapons.

### **Building a better BUFF**

Many words can describe the B-52 Stratofortress, but when keeping in mind its expanded lifespan in operation, durable definitely comes to

Top left, left, and bottom left: The 49th TES is currently working with the Navy on the Joint Assault Breaching System, which uses tail-quided bombs with specially wired fuses to clear beachs of mines, sea urchins and other deployable obstacles. In the first picture the bomb is deployed and finding its target, the second picture shows how the bomb detonates on a horizontal plane. In picture three, the spent munition explodes horizontally wiping out

nearby mines and other obstacles without leaving a crater.





mind. Since 1986, the 49th has been constantly working on projects involving improvements to the As Master Sgt. Richard Faviger, instrumentation B-52 by either upgrading how the plane operates

Currently, the 49th is working on three different projects: The Joint Assault Breaching System, the Litening Pod/GBU-28 project and the Avionics Architecture Risk Reduction project.

Crews spearheading these projects are passionate about their jobs and enjoy improving the B-52, such as Maj. Rick Westerfield, a B-52 veteran who now gets to help test new developments on the bomber he "grew up" flying.

"In the 23 years I've been flying the B-52, there has never been a more exciting time than today with the kinds of stuff we are doing on the airplane," the major said. "I absolutely love my job."

#### **Squadron structure**

The squadron is broken into several different sections which cover all of the elements of the testing process. The 49th is comprised of different sections specializing in instrumentation, weapons,

engineering and software engineering.

lab flight chief puts it, instrumentation is gathering and reporting data, "much like a Star Trek probe." The weapons section of the squadron works with munitions and oversees their delivery to the squadron and is responsible for placing them on the plane. The software engineers of the 49th TES directly support the squadron's projects by ensuring integration of computer software during different phases of the projects. The flight ops section of the squadron is comprised of hand picked veterans of the airframe and are regarded as some of the most knowledgeable in the B-52 community. The individuals in the test operations section use their decades of experience to coordinate and execute tests at the appropriate range, secure funds for each mission and manage every aspect of each project. Finally, the engineers of the program work with the squadron's pilots and administration. They look over the results of each program and then advise their commanders on what action is



Like NASA's white B-52 when it was parked on the Barksdale flightline, the 49th's aircraft has received more than its fair share of odd looks since its recent tail marking paint job. Unlike the other BUFF's with either their LA, BD or MT lettering signifing either Barksdale or Minot Air Force Base, N.D., the 49th's plane reads OT which stands for Operational test. But the tail markings of this plane isn't the only thing unique about it, an inside look reveals the cutting edge of technology integrated into this plane. Projects such as the Avionic Architecture Risk Reduction are being tested.



Above and left: The Litening Pod ER/AT and the GBU-28 are matched to widen the B-52's repertoire of munitions. The GBU-28 was traditionally an F-15E Strike Eagle's bomb; however, with the Litening Pod, the B-52H is able to release guided munitions with an accuracy that the Vietnam era B-52D could have never carried.

Photos courtesy of the 49th Test and Evaluation Squadron







Night mission: An FA-22 Raptor assigned to the 422d Test and Evaluation Squadron at Nellis Air Force Base, Nev., sits on the flightline as Maj. Michael Hernandez, 422d TES FA-22 pilot, and Senior Airman James Douglas, a 422d TES crew chief, discuss preflight operations. The FA-22, the Air Force's newest fighter, is currently undergoing test and evaluation and is tentatively scheduled to be operational in late 2005. (Courtesy of Air Combat Command News Service)

The Bombardier Friday, July 23, 2004

### Services events

For more information about 2d Services Squadron events, check their Web site at www.barksdaleservices.com.

### Bingo jackpot

Thursday's jackpot is \$1,000 and growing. Early bird bingo and the buffet begin at 5:30 p.m. The buffet is \$5.50 for nonmembers and \$4.50 for club members. Jackpot bingo starts at 6:30 p.m. and all ranks are welcome. Members receive \$5 off a multi-card bingo pack.

### Sunday champagne brunch

Enjoy brunch Sundays from 10:30 a.m. to 1:30 p.m. at the officers club. Brunch is open to all ranks and features a carving station, made-to-order omelettes, a fresh salad and fruit bar, a large dessert bar, a variety of lunch entrees and all the traditional breakfast favorites. Wine, Bloody Marys, mimosas and champagne are available. Cost is \$10.95 for adults, \$5.95 for ages 5 through 12 and \$2.95 for children under 5. Walk-ins are welcome.

### All ranks dining specials

Fin and feather Friday dinner is today. Guests choose from golden brown cornish game hen or blackened red snapper with wild rice and steamed asparagus in butter sauce. Both entrees are \$12.95.

Mongolian barbecue is back Aug. 4. Guests build their own entrees by picking from numerous fresh ingredients like shrimp, beef, chicken or pork, dozens of fresh, crisp vegetables and 19 exotic sauces. The club chefs weigh and cook guests' entrees. Cost is 45 cents per ounce. Desserts are also available.

Enjoy two-for-one steaks Aug. 18. Guests select the steak of their choosing at regular price and get a second steak of equal or lesser value for free. Steaks are hand-cut and grilled to guests' request. Entrees are served with a baked potato and vegetable.

All ranks are welcome at the officers club for evening dining. The club is open for dinner Wednesdays through Saturdays from 5:30 to 8:30 p.m. Walkins are welcome.

### Family buffet night

Family buffet night is Aug. 11 at the officers club at 5:30 p.m. Children can watch videos and win prizes. Adults can dine on rosemary baked chicken, roast beef, southern fried catfish, mashed potatoes and gravy, steamed rice, green bean almondine, a vegetable medley and hot cobbler for \$6.95. The children's buffet features chicken nuggets, mini corndogs, pizza, macaroni and cheese, mashed potatoes, swirl pudding, jello and cookies for \$3.50. Ages 5 and under eat for \$2.95.

### Prime rib Saturday

Enjoy slow roasted prime rib at the officers club every Saturday from 5:30 to 8:30 p.m. Petite cut is \$11.95, regu-

lar cut is \$13.95 and king cut is \$15.95. Meals are served with au jus and horseradish and choice of rice pilaf or potatoes, vegetable of the day and a glass of house wine.

Reservations are encouraged but walk-ins are accepted. All ranks are welcome. Call 456-4926 for reservations.

### **Battlewings tickets**

Cheer on the Shreveport/Bossier City Battlewings today at their last home game of the regular season against the Tennessee Valley Vipers. Half-price tickets are available at Gifts and Getaways in the base exchange mall. For more information, call 456-1866.

### Framing class

Framing classes are scheduled Aug. 18, 23 and 25 from 10 a.m. until noon and Aug. 17, 19, and 24 from 5 to 7 p.m. at the arts and crafts center. Cost is \$25 plus supplies and students should bring a picture or photo 11 inches by 14 inches or smaller suitable for framing. An instructor will help students achieve professional results. Prepayment is required and a minimum of four are needed to have a class. Call 456-3140 for reservations.

### Woodworking class

Woodworking classes at the wood hobby shop are scheduled Aug. 10, 12, 17 and 19. The classes cover basic woodworking skills, techniques, safety and equipment use. Students must be at least 17 years of age to participate and complete a take-home project. Cost for four classes is \$65. Stop by the wood hobby shop or call Mr. Mike Jarrett at 456-3409 for details.

### Pottery class

Pottery making classes for ages 15 years and older are taught each Thursday from 5 to 7 p.m. Students learn basic and advanced pottery-making skills and may take as many classes as they like as instruction is individualized. Cost is \$8.50 plus supplies. Sign up at the arts and crafts center or call 456-3140 for more information. Class size is limited.

### Missoula drama camp

Auditions for the Missoula drama camp are Aug. 2 at 9 a.m. Students entering grades one through 12 may participate. Actors are selected following the audition and practice starts immediately. The week culminates with a dinner theater performance of "The Frog Prince" at the enlisted club Aug. 6. A dinner buffet will be available at 6 p.m. and the performance starts at 7 p.m. This is an opportunity to introduce children to the world of acting, singing and set design. Call Mrs. Cora Davis at 456-3448 for details.

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### At the movies

For recorded show times and movies, call 456-3666 or visit the Army and Air Force Exchange Services Web site at www.aafes.com. Movies are subject to change without notice.

Admission: Adults \$3, children \$1.50 (Information and photos courtesy of www.movieweb.com)



### "Around The World In 80 Days"

Rated: PG

**Playing:** Today at 7 p.m. **Run time:** 125 minutes

Cast: Jackie Chan, Steve Coogan

Synopsis: Passepartout must return a valuable Buddha stolen from his village in China. He seeks refuge with inventor, Phineas Fogg, who puts his reputation, fortune and career on the line in a daring bet to make it around the world in 80 days. Opposing the group is Lord Kelvin, who wagered his position against their journey's success.

### "The Terminal"

Rated: PG-13

**Playing:** Saturday at 7 p.m. Run time: 121 minutes

Cast: Tom Hanks, Catherine Zeta-Jones

Synopsis: An Eastern Euorpean immigrant is forced to live at Kennedy Airport when his former wartorn country's boarders are erased, voiding his passport and leaving him with no political home. The refugee meets and falls in love with a flight attendant, which prompts a bold escape plan.



### "Garfield: The Movie"

Rated: PG

**Playing:** Sunday at 2 and 7 p.m.

Run time: 85 minutes

Cast: Breckin Meyer, Jennifer Love Hewitt Synopsis: Garfield's owner, Jon, takes in sweet but dim-witted pooch Odie, turning Garfield's world upside down. Now, Garfield wants only one thing: Odie out of his home and life! But when pup is kidnapped by a nasty dog trainer, Garfield, for the first time in his life feels responsible and springs into action to return the pup.

### **Chapel information**

Chapel One: 275 Barksdale Boulevard, East Chapel Two: 724 Douhet Drive, 456-2111

### Catholic services

Confession, Chapel Two, Saturday, 4:30 p.m. Mass, Chapel Two, Saturday, 5:30 p.m. Mass, Chapel Two, Sunday, 9 a.m.

Confraternity Christian doctrine, Chapel Two,

Sunday, 10 a.m.

Mass, Chapel One, Sunday, 11:30 a.m.

### **Protestant services**

Liturgical communion service, Chapel One, Sunday, 9 a.m.

Community worship service, Chapel Two, Sunday, 10:30 a.m.

Inspirational gospel worship service, Chapel Two, Sunday, noon

Contemporary praise service, Chapel Two, Sunday, 6 p.m.

Family night, Chapel Two, Wednesdays, 6:30-8 p.m.

### Contemporary praise service

Bishop William Isaacs, administrative bishop for the Church of God in Louisiana, is scheduled to speak at the contemporary praise service Sunday at 6 p.m.

### **Red River Inn dining facility**

Flight Kitchen, 456-4769 Red River Inn, 456-8367 Items subject to change

**Today**Lunch — Swiss steak, baked chicken, stuffed peppers Dinner — Italian sausage, lasagna, spaghetti

**Saturday** 

Brunch — Ribeye steak, Cajun meatloaf, baked chicken Supper — Pork chops, fish almondine, stir-fry chicken

**Sunday**Brunch — Sauerbraten, tuna and noodles, chicken breasts Supper — Spinach lasagna, barbecued chicken, fried shrimp

Monday

Lunch — Swiss steak, baked chicken, knockwurst Dinner — Baked ham, fish and fries, roast turkey

Lunch — Yakisoba, Salisbury steak, lemon-baked fish Dinner — Barbecued beef, pork chop suey, paprika beef

Wednesday

Lunch — Beef porcupines, chicken enchiladas, Caribbeanjerk chicken

Dinner — Country-style steak, pita pizza, fried chicken

**Thursday** 

Lunch — Liver, tempura-fried fish, spiced pork chops Dinner — Pepper steak, ginger pot roast, baked chicken

July 30

Lunch — Beef and corn pie, seafood Newburg, veal steaks Dinner — Pot roast, corned beef, pineapple chicken

### **Family Support Center**

Located on the corner of Kenney Avenue and Curtiss Road, 456-8400. Reservations required for all events.

### Special event

A pool party for families of deployed members is scheduled Aug. 10 from 6 to 8 p.m. Free school supplies will be available for students. Call the Family Support Center at 456-8400 for more information.

### **TAP** seminar

A three-day transition assistance program seminar is scheduled Aug. 3-4 from 8 a.m. to 4 p.m. The Department of Labor designed the program to help military members and their spouses make sound career decisions as they transition from military service to civilian life.

Attendees learn the skills needed to complete a successful self-directed job search. Based on comments made by attendees, most have said they wish they had taken advantage of this workshop 12 to 24 months prior to leaving the service.

Sign up to receive the tools needed to help prepare for this new challenge. Call the Family Support Center at 456-8400 for more information.

### Relocation briefing

Members must attend a relocation briefing at least 90 days prior to their departure date to learn about the many resources available to make a smooth and pleasant transition.

Call 456-8400 as soon as possible to schedule a relocation briefing. Spouses are encouraged to at-

#### Personal, family readiness briefing

The Family Support Center's Readiness Team provides information and support Aug. 5, 12, 19 and 26 at 2 p.m. to prepare for separation. Visit the center for this briefing to prepare active duty and family members for separation due to deployment or TDY. Spouses or significant others are encouraged to attend. Call 456-8400 for more information.

### Volunteers needed

Volunteers are needed for various base agencies. Child care may be provided. Call the Family Support Center at 456-8400 to find out more about volunteering opportunities.

### Airman's Attic

Donations of spring and summer clothing for adults and children are needed to stock the Airman's Attic. All clothing items should be clean and not stained or torn. These serviceable items can be dropped off at Family Services located in the Family Support Center Mondays through Fridays between 7:30 a.m. and 4:30 p.m. The Airman's Attic provides free household items, clothing, toys, uniforms, books and more to senior airmen and below and on a case-by-case basis for staff sergeants and above.

### Heir force

Born	name	Parents
June 18	Tyler Jacob	1st Lt. Bobby and Susar
	Ca	impbell, 20th Bomb Squadroi
June 20	Trena Lynn Ren	ee Staff Sgt. James and Marily

Ward, 2d Operations Support Squadron To announce your latest arrival, call 456-5501 or e-mail

thebombardier@barksdale.af.mil.

### Bat dispute not enough to slow down medics

### 2d MDG downs 8th AF 4-3 in intramural softball

BY AIRMAN BRANDON KUSEK

THE BOMBARDIER

The 2d Medical Group took out 8th Air Force 4-3 July 15 in intramural play at Barksdale Softball Field Two.

In a low-scoring game plagued by controversy, 2d MDG's four runs proved enough.

"We're without our three best players so we were really happy to come out on top," said 2d MDG head coach Brian Sweeney.

Although there were not many strikes thrown, strong defense by both sides kept the score low.

"We've been playing really well all season

and we feel good about the way we're playing," Sweeney said.

The medics sit in second place of the American League with a 6-1 record while 8th Air Force has a steady 4-6 record.

"We've had some trouble putting together a complete game," said Paul Turner, head coach for 8th AF. "Although we play really well when we do."

More walks than hits combined with tough defense on both sides caused the score not to climb into the double digits.

"Tonight, we just didn't play the way we should and need to," Turner said. "But these last few games are must wins to get into the playoffs."

Controversy arose early in the game when 2d MDG came to bat and behind-the-plate Umpire Orlando Moore called the batter out

because the bat's grip had been repaired with tape. Moore referred back to American Softball Association rules, which govern all intramural softball games played on Barksdale, and claimed all bats must have a manufactured grip.

"We were frustrated because the umpire overruled a decision by the fitness center to allow the bat," Sweeney said.

One of the main problems that arose was that if 2d MDG would have lost they could have argued the call about the bat and the game would have to be replayed.

"We didn't care whether or not they used the bat," Turner said. "The grip of the bat is not going to make a difference."

"It's really sad when the decision of an intramural softball game can come down to the bias rulings by the umpire," Sweeney said.



### Law Day fun run

The 2d Bomb Wing Legal Office sponsors a fun run July 29 at 8 a.m. at the sports and fitness center. Food and prizes are available. Prizes are awarded to teams of five members, husband and wife team and individual. Call Capt. Mulghetta Sium at 456-5313 for more information.

### **Golf tournament**

A golf tournament is scheduled July 30 at Fox Run Golf Course. The tournament is shotgun start beginning at 1:30 p.m. Cost is \$15 a player with green fees set at \$7 for E-1 through E-4; \$10 for E-5 through E-7 and GS-1 through GS-7; \$14 for E-8 and up, GS-8 and up, and all officers; and \$21 for guests. Cash prizes go to first, second and third place. There are also four closest to the pins and longest drive prizes. The tournament is a four-man scramble and is limited to the first 20 teams with one single-digit handicapper per team. To sign up as a team or single call Master Sgt. Wayne Penrod at 456-5049. Proceeds from the tournament help offset the cost of tickets for the upcoming annual Barksdale Enlisted Combat Dining Out scheduled Sept. 17.

### Varsity softball

Barksdale's varsity softball team plays Tuesday and Thursday nights in Bossier City's Tinsley Park. The team will also compete in upcoming tournaments including the Hope Watermelon Classic in Hope, Ark., Aug. 14 and 15, and the United States Slow-Pitch Softball Association World Series in Dallas, Texas, Aug. 19 through 23.

The following schedule is for the Bossier City league: July 27, 6:30 p.m. field 5; July 29, 7:30 p.m. field 4; Aug. 3, 7:30 p.m. field 4; Aug. 5, 7:30 p.m. field 5; Aug. 10 7:30 p.m. field 2; Aug. 12, 7:30 p.m. field 4; Aug. 17, 8:30 p.m. field 5; Aug. 19, 7:30 p.m. field 4; Aug. 24, 7:30 p.m., field 2; Aug. 26, 8:30 p.m., field 2; Aug. 31, 8:30 p.m. field 4; and Sept. 2, 7:30 p.m. field 2.



Hits like this one from 8th Air Force's John Dermenof were not enough in their loss to the 2d Medical Group July 15.

Standings as of Sunday

### **Scoreboard**

#### Golf Softball **American League National League American League National League** CES MXS #1 SVS CS **MUNS** MXS #3 **SFS MSS MDG** MOS CS **AMXS** 49th TES 8th AF 49th TES **SFS** AMXS #1 MXS #2 **MDG** 917th #2 8th AF AMXS #2 **CES CPTS** MUNS #1 MXS #1 MOS **OWS** 11th BS 20th BS **OSS** MUNS #2 **LRS LRS** 917th #1 MXS #2